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REMARKS

Claims 1-60 are pending in the above-identified application. Applicants have hereinabove canceled claims 1-36 and 53-60 without prejudice or disclaimer to applicants' right to pursue the subject matter of these claims in a future continuation or other application. In addition, applicants have hereinabove amended the specification to identify the priority information. After entry of this Preliminary Amendment, claims 37-52 will be pending.

INFORMATION DISCLOSURE STATEMENT

In accordance with their duty of disclosure under 37 C.F.R. §1.56, applicants direct the Examiner's attention to the following references which are listed on the attached Form PTO-1449. (Exhibit A).

1. U.S. Patent No. 4,824,775, issued April 25, 1989, Dattagupta;
2. U.S. Patent No. 5,118,605, issued June 2, 1992, Urdea;
3. U.S. Patent No. 5,174,962, issued March 3, 1999, Ju;
4. U.S. Patent No. 5,302,509, issued December 4, 1994, Cheeseman;
5. U.S. Patent No. 5,654,419, issued August 5, 1997, Mathies;
6. U.S. Patent No. 5,728,528, issued March 17, 1998, Mathies;
7. U.S. Patent No. 5,770,367, issued June 23, 1998, Southern;

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8. U.S. Patent No. 5,804,386, issued September 8, 1998, Ju;
9. U.S. Patent No. 5,814,454, issued October 29, 1998, Ju;
10. U.S. Patent No. 5,834,203, issued November 10, 1998, Katzir;
11. U.S. Patent No. 5,853,992, issued December 29, 1998, Glazer;
12. U.S. Patent No. 5,869,255, issued February 9, 1999, Mathies;
13. U.S. Patent No. 5,876,036, issued December 29, 1992, Brennan;
14. U.S. Patent No. 5,945,283, issued August 31, 1999, Kwok;
15. U.S. Patent No. 5,952,180, issued September 14, 1999, Ju;
16. U.S. Patent No. 6,028,190, issued February 28, 2000, Mathies;
17. U.S. Patent No. 6,046,005, issued April 4, 2000, Ju;
18. U.S. Patent No. 6,316,230, issued November 13, 2001, Egholm;
19. U.S. Patent No. 6,218,118, issued April 17, 2001, Sampson;
20. U.S. Patent No. 5,599,675, issued February 4, 1997, Brenner;
21. U.S. Publication No. 2003/0044871, March 6, 2003, Korlach;

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22. U.S. Serial No. 09/658,077, filed September 11, 2000;
23. U.S. Serial No. 09/823,181, filed March 30, 2001, Ju et al.;
24. PCT International Publication No. WO 02/079519 A1, published October 10, 2002;
25. PCT International Publication No. WO 02/22883 A1, published March 21, 2002;
26. PCT International Publication No. WO 02/29003, published April 11, 2002;
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74. U.S. Application Serial No. 10/194,882, filed March 30, 2001;
75. U.S. Application Serial No. 09/972,364, filed October 5, 2001;
76. U.S. Application Serial No. 09/684,670, filed October 6,

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77. U.S. Publication No. 2003/0044871, March 6, 2003, Korlach;
and

78. U.S. Application Serial No. 10/380,256 filed March 30,
2001.

References 1-77 were previously cited in connection with the prosecution of U.S. Serial Number 09/972,364, from which the subject application claims benefit under 35 U.S.C. §120. According to 37 C.F.R. §1.98(d), copies of patents or publications that were previously cited by, or submitted to, the Office in connection with such prior applications need not accompany the Information Disclosure Statement. Accordingly, copies of the above identified references are not attached to this Information Disclosure Statement. A copy of reference 78 is attached hereto as **Exhibit 1**.

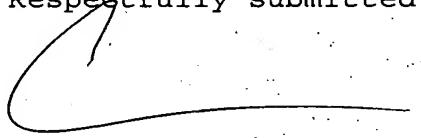
Applicants request that the Examiner review the publications and make them of record in the subject application. Applicants are submitting this Information Disclosure Statement under 37 C.F.R. §1.97(b).

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If a telephone interview would be of assistance in advancing prosecution of the subject application, applicants' undersigned attorneys invite the Examiner to telephone them at the number provided below.

No fee, other than the enclosed filing fee of \$385.00, is deemed necessary in connection with the filing of this Preliminary Amendment. However, if any other fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 03-3125.

Respectfully submitted,


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